



United States Department of Agriculture  
National Agricultural Statistics Service  
New York Field Office



# NEW YORK CROP AND LIVESTOCK REPORT

## November 2013

Cooperating with New York Department of Agriculture and Markets

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### RECORD HIGH CORN PRODUCTION FORECAST FOR NEW YORK

New York grain corn production is forecast at a record high 108.0 million bushels, up 19 percent from last year's output. Production is up from last year due to higher yields combined with an increase in harvested acreage. Acreage for harvest is expected to total 720 thousand acres, up 6 percent from a year earlier. Yields are expected to average 150 bushels per acre, 16 bushels higher than a year ago and tied with the record high yield of 2010. U.S. corn production is forecast at 14.0 billion bushels, up 1 percent from the previous forecast and up 30 percent from 2012. If realized, this will be a new record production for the United States. Based on conditions as of November 1, yields are expected to average 160.4 bushels per acre, up 5.1 bushels from the previous forecast and 37.0 bushels above the 2012 average. If realized, this will be the highest average yield since 2009. Area harvested for grain is forecast at 87.2 million acres, down 2 percent from the previous forecast and down slightly from 2012.

Soybean production in New York is forecast at 12.8 million bushels, down 11 percent from last year. Acreage harvested for beans is expected to total 272 thousand acres, down 13 percent from a year earlier. Yields are expected to average 47 bushels per acre, up 1 bushel from last year. U.S. soybean production is forecast at 3.26 billion bushels, up 3 percent from the previous forecast and up 7 percent from last year. If realized, production will be the third largest on record. Based on November 1 conditions, yields are expected to average 43.0 bushels per acre, up 1.8 bushels from the previous forecast and up 3.2 bushels from 2012. Area for harvest in the United States is forecast at 75.7 million acres, down 1 percent from both the previous forecast and last year.

### Acreage, Yield, and Production of Crops, New York and United States

Crop	Unit	Planted acres		Acres for harvest		Yield per acre		Production	
		2012	2013	2012	2013	2012	2013	2012	2013
		<u>1,000 acres</u>		<u>1,000 acres</u>		<u>Units</u>		<u>1,000 units</u>	
<b><u>New York</u></b>									
Corn for grain	Bu	-	-	680	720	134	150	91,120	108,000
Soybeans	Bu	315	275	312	272	46.0	47.0	14,352	12,784
Wheat, winter	Bu	100	125	85	115	63.0	68.0	5,355	7,820
Oats	Bu	70	80	50	46	65.0	67.0	3,250	3,082
Beans, dry1/	Lbs	10.0	8.0	9.5	7.8	1,920	1,650	182	129
Potatoes, fall	Cwt	17.0	20.0	16.5	19.5	285	275	4,703	5,363
Hay, alfalfa	Ton	-	-	410	390	2.20	2.90	902	1,131
Hay, other	Ton	-	-	1,150	1,100	1.50	2.30	1,725	2,530
Apples	M Lbs							720	NA
Grapes	Tons							115	NA
Pears	Tons							3.1	NA
Peaches	Tons							2.6	NA
<b><u>United States</u></b>									
Corn for grain	Bu	-	-	87,375	87,232	123.4	160.4	10,780,296	13,988,720
Soybeans	Bu	77,198	76,493	76,164	75,688	39.8	43.0	3,033,581	3,257,746
Wheat, winter	Bu	41,224	43,090	34,734	32,402	47.3	47.4	1,641,272	1,534,253
Oats	Bu	2,760	3,010	1,045	1,031	61.3	64.0	64,024	66,025
Barley	Bu	3,637	3,480	3,244	3,000	67.9	71.7	220,284	215,078
Beans, dry 3/	Lbs	1,745.2	1,432.6	1,690.4	1,370.3	1,889	1,795	31,925	24,596
Potatoes, summer	Cwt	49.8	47.0	48.5	45.7	373	358	18,067	16,369
Potatoes, fall	Cwt	1,001.7	947.2	988.8	936.1	423	429	417,963	401,500
Hay, alfalfa	Ton	-	-	17,292	17,662	3.01	3.39	52,049	59,926
Hay, other	Ton	-	-	38,968	38,955	1.74	2.05	67,829	79,954
Apples	M Lbs							9,061	NA
Grapes	Tons							7,343	NA
Pears	Tons							858	NA
Peaches	Tons							978	NA

1/ Production in 100 lb bags. NA – Not available due to the sequestration suspension.

## **NEW YORK POTATO PRODUCTION UP 14 PERCENT**

Production of fall potatoes in New York in 2013 is estimated at 5.36 million hundredweight (cwt.), up 14 percent from a year ago. Yields are expected to average 275 cwt. per acre, down 10 cwt. from last year. Acreage for harvest is estimated at 19.5 thousand acres, up 18 percent from last year.

U.S. production of fall potatoes for 2013 is forecast at 402 million cwt, down 4 percent from last year. Area harvested, at 936,100 acres, is 5 percent below the previous year. The average yield forecast, at 429 cwt per acre, is up 6 cwt per acre from last year's yield.

### **Farm Real Estate: Average Value per Acre, Selected States and United States, January 1, 2009-2013**

State	2009	2010	2011	2012	2013
<i>Dollars</i>					
New York	2,400	2,400	2,450	2,650	2,600
Massachusetts	12,000	11,300	11,000	10,500	10,600
New Hampshire	4,800	4,750	4,650	4,550	4,450
New Jersey	13,800	13,100	12,700	12,200	12,700
Pennsylvania	5,100	5,000	5,000	5,200	5,300
Vermont	2,800	2,750	2,750	2,750	2,800
<b>48 States</b>	<b>2,110</b>	<b>2,200</b>	<b>2,390</b>	<b>2,650</b>	<b>2,900</b>

Additional details available at [www.nass.usda.gov](http://www.nass.usda.gov) in the "Land Values" report released August 2, 2013.

### **Cash Rent Per Acre: Selected States, 2011-2013**

State	Cropland Rented for Cash			Pasture Rented for Cash		
	2011	2012	2013	2011	2012	2013
<i>Dollars</i>						
New York	45.50	47.00	53.50	22.00	17.00	17.50
Pennsylvania	58.50	72.50	73.50	29.00	38.00	35.00
New Jersey	62.00	68.00	67.50	<u>1/</u>	26.00	28.00
<b>48 States</b>	<b>111.00</b>	<b>125.00</b>	<b>136.00</b>	<b>11.50</b>	<b>11.50</b>	<b>12.00</b>

1/ Insufficient data to publish.

Additional details available at [www.nass.usda.gov](http://www.nass.usda.gov) in the "Cash Rents" report released August 2, 2013.

## **OCTOBER MILK PRICES INCREASE FROM SEPTEMBER**

Prices received by New York producers for milk sold during October were up from a month earlier. The price of corn decreased while the hay price increased. Many previous month prices were revised due to more complete sales information.

Grain corn, at \$4.34 per bushel, was down \$1.02 from September and \$2.91 below October 2012 prices. Hay averaged \$153 per ton, up \$1 from last month and up \$13 from October 2012.

Dairy farmers in the Empire State received an average of \$21.70 per hundredweight of milk sold during October, up 30 cents from September but 20 cents less than October 2012.

The preliminary All Farm Products Index of Prices Received by Farmers in October, at 187 percent, based on 1990-1992=100, increased 1 point (0.5 percent) from September. The Crop Index is down 3 points (1.5 percent) but the Livestock Index is unchanged. Producers received higher prices for wheat and lower prices for corn, soybeans, and potatoes. In addition to prices, the overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased monthly movement of soybeans, corn, cottonseed, and cotton offset the decreased marketing of wheat, milk, hogs, and hay.

### **Prices Received by Farmers 1/**

Commodity	Unit	New York			United States		
		Oct. 2012	Sep. 2013	Oct. 2013	Oct. 2012	Sep. 2013	Oct. 2013
		<u>Dollars</u>			<u>Dollars</u>		
Corn	bu.	7.25	5.36	4.34	6.78	5.40	4.49
Oats	bu.	-	3.27	-	3.93	3.57	3.51
Wheat	bu.	-	-	-	8.38	6.80	7.09
Barley	bu.	-	-	-	6.49	5.81	5.48
Soybeans	bu.	-	-	-	14.20	13.30	12.60
Hay, baled	ton	140.00	152.00	153.00	191.00	176.00	177.00
Potatoes	cwt.	13.40	16.00	15.80	7.02	8.78	8.01
Apples, fresh market 2/	cwt.	56.10	-	-	53.50	-	-
Milk, wholesale	cwt.	21.90	21.40	21.70	21.60	20.10	20.30
Milk cows 3/	head	1,410.00	-	1,410.00	1,390.00	-	1,400.00
Eggs, table market	doz.	-	-	-	0.837	0.823	0.836
Slaughter cows	cwt.				77.30	82.50	79.70
Steers and heifers	cwt.				127.00	127.00	128.00
All slaughter cattle	cwt.				123.00	123.00	122.00
Calves	cwt.				164.00	182.00	176.00
Hogs	cwt.				62.00	70.70	69.70
<u>Index (1990-92=100)</u>							
Prices received					210	186	187
Prices paid					218	217	218
Ratio prices received to prices paid					96	86	86

1/ Mid-month price for current month. Average price for entire month shown for previous periods.

2/ New York apple price is equivalent packinghouse door. Not available for 2013 due to the sequester suspension.

3/ Milk cow prices published quarterly.

### **Commercial Livestock Slaughter, September 1/**

Species	Number Slaughtered				Total Live Weight			
	New York		United States		New York		United States	
	2012	2013	2012	2013	2012	2013	2012	2013
	<u>1,000 head</u>		<u>1,000 head</u>		<u>Million pounds</u>		<u>Million pounds</u>	
Cattle	2.3	2.9	2,542.7	2,608.6	2.5	3.3	3,327.0	3,417.3
Calves	8.7	8.7	64.3	62.9	.8	.9	15.1	14.7
Hogs	3.2	3.5	9,445.0	9,030.2	.7	.8	2,559.0	2,463.2
Sheep and lambs	3.3	4.2	174.1	184.9	.3	.4	25.1	23.2

1/ Slaughter in federal and non-federal inspected plants. Excludes farm slaughter.

## **OCTOBER MILK PRODUCTION UP**

New York dairy herds produced 1.11 billion pounds of milk during October. This is up 2.8 percent from a year earlier.

Milk production in the 23 major States during October totaled 15.4 billion pounds, up 1.2 percent from October 2012. September revised production, at 14.8 billion pounds, was up 1.0 percent from September 2012.

Production per cow in the 23 major States averaged 1,806 pounds for October, 14 pounds above October 2012. The number of milk cows on farms in the 23 major States was 8.50 million head, 36,000 head more than October 2012, but 2,000 head less than September 2013.

### **Dairy Briefs**

Item	Unit	New York			23 Major States		
		Oct. 2012	Sep. 2013	Oct. 2013	Oct. 2012	Sep. 2013	Oct. 2013
Milk Production	Mil. lb.	1,083	1,080	1,113	15,172	14,797	15,356
Milk per cow	Lb.	1,775	1,770	1,825	1,792	1,740	1,806
No. of milk cows	Thou. hd.	610	610	610	8,467	8,505	8,503

### **Dairy Products Manufactured**

Item	Unit	New York			United States		
		Sep. 2012	Aug. 2013	Sep. 2013	Sep. 2012	Aug. 2013	Sep. 2013
Butter	Thou. lb.	NA	NA	NA	136,299	135,881	133,681
American cheese	Thou. lb.	NA	NA	NA	348,240	381,026	347,128
Mozzarella cheese	Thou. lb.	16,693	17,005	15,984	286,356	296,297	299,955
Yogurt, plain and flavored	Thou. lb.	NA	NA	NA	400,751	416,880	424,739
Ice cream, hard	Thou. gal.	NA	NA	NA	60,133	72,349	63,895

## **NEW YORK EGG PRODUCTION LOWER IN SEPTEMBER**

Egg production on New York farms totaled 105 million eggs in September 2013, down 1 percent from last year.

The number of hens and pullets of laying age, at 4.42 million, decreased 1 percent from September 2012 and the rate of lay increased slightly to 2,374 eggs per 100 layers.

United States egg production totaled 7.84 billion during September 2013, up 3 percent from last year. Production included 6.80 billion table eggs and 1.04 billion hatching eggs, of which 964 million were broiler-type and 77 million were egg-type. The total number of layers during September 2013 averaged 346 million, up 2 percent from last year. September egg production per 100 layers was 2,270 eggs, up 1 percent from September 2012.

### **Poultry Briefs**

Item	Unit	Sep. 2012	Aug. 2013	Sep. 2013	Sep. 2012	Aug. 2013	Sep. 2013
		<u>New York</u>			<u>United States</u>		
Number of layers	Thou.	4,466	4,438	4,422	338,891	345,869	345,546
Eggs per 100 layers	No.	2,373	2,456	2,374	2,241	2,329	2,270
Eggs produced	Mil.	106	109	105	7,595	8,057	7,844
		<u>North Atlantic States</u>			<u>United States</u>		
Chicks hatched, egg-type	Thou.	<u>2/</u>	<u>2/</u>	<u>2/</u>	37,639	35,828	39,765
Chicks hatched, broiler type	Thou.	<u>2/</u>	<u>2/</u>	<u>2/</u>	718,778	773,635	741,527
Chicken eggs in incubators <u>1/</u>							
Egg-type	Thou.	4,166	3,400	5,178	35,332	35,435	37,707
Broiler-type	Thou.	11,258	12,881	12,460	581,569	624,652	598,795

1/ First day of following month.

2/ Data not published to avoid disclosing individual operations.

**This report, in addition to many others, is available free of charge  
on our website at [www.nass.usda.gov/ny/](http://www.nass.usda.gov/ny/)**

**The USDA, NASS New York Field Office thanks the agricultural businesses and farm operators who  
respond to our surveys. This complimentary report is being sent to those asking for the survey  
results during the survey interview.**